

Annex SFB

Studienfachbeschreibung (subject description, SFB) for the subject Business Information Systems as a Master's with 1 major with the degree "Master of Science" (120 ECTS credits)

Responsible: Faculty of Business Management and Economics

Examination regulations version: 2013

Abbreviations used: Course types: **E** = field trip, **K** = colloquium, **O** = conversatorium, **P** = placement/lab course, **R** = project, **S** = seminar, **T** = tutorial, **Ü** = exercise, **V**

= lecture

Term: **SS** = summer semester, **WS** = winter semester

Methods of grading: NUM = numerical grade, B/NB = (not) successfully completed

Regulations: (L)ASPO = general academic and examination regulations (for teaching-degree programmes), FSB = subject-specific provisions, SFB

= list of modules

Other: **A** = thesis, **LV** = course(s), **PL** = assessment(s), **TN** = participants, **VL** = prerequisite(s)

Conventions for the modules in this SFB:

Unless otherwise stated, courses and assessments will be held in German, assessments will be offered every semester and modules are not creditable for bonus.

Information on assessment procedures:

Should there be the option to choose between several methods of assessment, the lecturer will agree with the module coordinator on the method of assessment to be used in the current semester by two weeks after the start of the course at the latest and will communicate this in the customary manner.

Should a module comprise more than one graded assessment, all assessments will be equally weighted, unless otherwise stated below.

Should the assessment comprise several individual assessments, successful completion of the module will require successful completion of all individual assessments.

In accordance with the general regulations governing the degree subject described in this module catalogue:

ASP02009

associated official publications (FSB (subject-specific provisions)/SFB (list of modules)):

29-Jul-2013 (2013-39)

This module handbook seeks to render, as accurately as possible, the data that is of statutory relevance according to the examination regulations of the degree subject. However, only the FSB (subject-specific provisions) and SFB (list of modules) in their officially published versions shall be legally binding. In the case of doubt, the provisions on, in particular, module assessments specified in the FSB/SFB shall prevail.

Every module will be described using the following form:

Abbreviation	Module title							
	ECTS	CTS Durat		(in semesters)	Method of grading		Module level	
	Courses	rses		cified in the form X	(y) with course type ?	(abbreviated as specified abo	ve and number of we	ekly contact hours y
	Method of as	ssessme	ent					
		Only after successful completion of		ble				
	Other prereq	uisites	if applica	ble				
	Participants and allocation of places		cati- if applica	ble				
	Additional information		on if applica	ble				
	Referred to in			ble (examination re	gulations for teachin	g-degree programmes)		

Project (15 ECTS cr	edits)												
12-PS-132-m01	Project	Semina	ar										
	ECTS	15	Duratio	1	1 semester	Method of gr	ading numerical gra	ide	Modul level	graduate			
	Course	S		S (no	information on S	NS (weekly conta	ct hours) and course	language availa	ble)				
	Method	d of asse	essment	proje	roject: preparing a conceptual design (approx. 150 hours), designing and implementing an approach to solution (approx. oo hours) as well as presentation (approx. 20 minutes), weighted 1:2:1								
				Ĺangı	lage of assessme	nt: German, Èngl	sh						
Compulsory Electiv	es (75 E	CTS cre	dits)										
Fundamentals (20	ECTS cre	dits)											
Business Informati	on Syste	ems (10	ECTS cre	dits)									
12-M-ITM-132-m01		agemen	ıt										
	ECTS	5	Duratio	1	1 semester	Method of gr	ading numerical gra	ide	Modul level	graduate			
	Course	S		V + Ü	(no information o	n SWS (weekly co	ontact hours) and cou	urse language av	ailable)				
	Method	d of asse	essment	a) wri	tten examination	(approx. 60 minu	tes) or b) written exa	mination consist	ting entirely or	partly of multiple/single choice n (15 to 20 pages), weighted 1:2 or			
										minutes; groups of 3: approx. 30			
										tes), weighted 1:3 or f) entirely or			
				partly computerised written examination (approx. 60 minutes)									
	Language of assessment: German, English												
12-IV-132-m01		nformation Processing within Organizations											
	ECTS	5	Duratio		1 semester		ading numerical gra		Modul level	graduate			
	Course	-					ontact hours) and cou		· ·				
				quest or d) 30 mi	ions (approx. 60 oral examination	minutes) or c) pro (one candidate e ely or partly comp	sentation (15 to 20 n ach: approx. 10 to 15 uterised written exar	ninutes) with writ minutes; groups	tten elaboratio of 2: approx. 2	partly of multiple/single choice n (approx. 20 pages), weighted 1:2 to minutes; groups of 3: approx.			
Computer Science Students must cho													
10-l=IR-102-m01	Informa												
	$\overline{}$	5	Duratio	 1	1 semester	Method of gr	ading numerical gra	ide	Modul level	graduate			
	Course	S		V + Ü	(no information o	n SWS (weekly co	ontact hours) and cou	urse language av	ailable)				
	Method of assessment			written examination (approx. 50 to 60 minutes); if announced by the lecturer by four weeks prior to the examination date, the written examination can be replaced by an oral examination of one candidate each or an oral examination in groups (one candidate each: 15 minutes, groups of 2: 20 minutes, groups of 3: 25 minutes) Language of assessment: German, English if agreed upon with the examiner									
	other prerequisites Where applicable, prerequisites as specified by the lecturer at the beginning of the course (e. g. completion of exercises).												

	F 1												
10-l=EL-102-m01	E-Learn		1			l		I	· .				
	ECTS	5	Duration		1 semester	Method of grading		Modul level	graduate				
	Courses	·			`		hours) and course language av						
	Method	l of asse	essment	writte didate	n examination can be each: 15 minutes, §	e replaced by an ora groups of 2: 20 minu			rior to the examination date, the examination in groups (one can-				
	other p	rerequis	ites	Where	here applicable, prerequisites as specified by the lecturer at the beginning of the course (e.g. completion of exercises).								
10-l=DB2-102-m01	Databa	ses II						,					
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	5	•	V + Ü	(no information on S	SWS (weekly contact	hours) and course language av	ailable)					
	Method	l of asse	essment	writte didate	n examination can be each: 15 minutes, §	e replaced by an ora groups of 2: 20 minu			rior to the examination date, the examination in groups (one can-				
	other p	rerequis	ites	Where	applicable, prerequ	uisites as specified b	y the lecturer at the beginning	of the course (e	.g. completion of exercises).				
10-I=PA-102-m01	Progran	n Desig	n and An	nalysis									
	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	5		V + Ü	V + Ü (no information on SWS (weekly contact hours) and course language available)								
	Method	of asse	essment	writte didate	n examination can be each: 15 minutes, §	ne replaced by an ora groups of 2: 20 minu); if announced by the lecturer l examination of one candidate tes, groups of 3: 25 minutes) greed upon with the examiner	by four weeks peeach or an oral	rior to the examination date, the examination in groups (one can-				
	other p	rerequis	ites	Where	applicable, prerequ	uisites as specified b	y the lecturer at the beginning	of the course (e	. g. completion of exercises).				
10-l=Kl-	Artificia	al Intelli	gence 1 f	or Busi	iness Informatics	,		'					
Wl1-111-m01	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course			V + Ü	(no information on S	WS (weekly contact	hours) and course language av	vailable)	·				
	Method	l of asse	essment	written examination (approx. 45 to 50 minutes); if announced by the lecturer by four weeks prior to the examination date, the written examination can be replaced by an oral examination of one candidate each (approx. 15 minutes) or an oral examination in groups (groups of 2: approx. 20 minutes, groups of 3: approx. 25 minutes) Language of assessment: German, English if agreed upon with the examiner									
	other p	rerequis	ites	Where	e applicable, prerequ	uisites as specified b	y the lecturer at the beginning	of the course (e	.g. completion of exercises).				

10-l=Kl-	Artificia	al Intell	igence 2 f	for Bus	iness Informatics								
Wl2-111-m01	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	5		V + Ü	+ Ü (no information on SWS (weekly contact hours) and course language available)								
	Method of assessm				ritten examination (approx. 45 to 50 minutes); if announced by the lecturer by four weeks prior to the examination date, the ritten examination can be replaced by an oral examination of one candidate each (approx. 15 minutes) or an oral examinati- n in groups (groups of 2: approx. 20 minutes, groups of 3: approx. 25 minutes) anguage of assessment: German, English if agreed upon with the examiner								
	other p	rerequi	sites	Where	e applicable, prerequ	uisites as specified b	y the lecturer at the beginning	of the course (e	.g. completion of exercises).				
o6-MCI-Einf-101-	Introdu	ction to	Human-	Compu	ter Interaction								
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses	5		V + Ü	+ Ü (no information on SWS (weekly contact hours) and course language available)								
	Method	l of ass	essment	ungra 15 mir	a) written examination (approx. 75 minutes) and presentation (approx. 10 minutes) and written elaboration (approx. 10 pag ungraded) or b) written examination (approx. 75 minutes) and written elaboration (approx. 5 pages) and presentation (app 15 minutes) Language of assessment: German or English								
o6-MK-MedInf1-	Comput	ter Scie	nce in Me	dia 1									
MCS-101-m01	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses	5		V + T (no information on S	SWS (weekly contact	hours) and course language ava	ailable)					
	Method of assessment				a) written examination (approx. 60 minutes) or b) written examination (approx. 40 minutes) with exercises (40 hours), weighted 5:1 or c) oral examination of one candidate each (approx. 30 minutes) or d) presentation (15 to 30 minutes) with written elaboration (10 to 15 pages) or e) term paper (15 to 20 pages) or f) portfolio (maximum 20 pages) Language of assessment: German or English								

Tracks (40 ECTS cre		n tracks										
	rudents must choose two tracks. Interprise Systems (20 ECTS credits)											
12-GPU-132-m01			oftware 1: IS-based Enterprise Management									
	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Cours	es	·	V + Ü	(no information on :	SWS (weekly contact	hours) and course lan	guage available)				
	Metho	ou or ass	sessment	quest d) ora minu partly	ions (approx. 60 mi Il examination (one es) or e) presentatio	nutes) or c) presenta candidate each: app on (approx. 20 minut en examination (app	tion (10 to 15 minutes) rox. 10 to 15 minutes; es) and written examii	with written elaboration with written elaboration groups of 2: approx. 20	partly of multiple/single choice n (15 to 20 pages), weighted 1:2 or minutes; groups of 3: approx. 30 tes), weighted 1:3 or f) entirely or			
		ipants a	nd allo- es	ness the nu amon of EC achie amon cation respe ted no	Management with sumber of application gall applicants irrest credits already acredit places will be a gapplicants with the by lot. In this procestive module will be	pecialization BIS, if the sexceed the number spective of their subjustions of their subjustions of the respectable allocated by lot. Quot are same number of subjustions of subjustions where given preferential controls.	ne number of application of available places, pects according to the five degree subject; and 2 (25% of places): nubject semesters, place already have succes posideration. (2) Place	oins exceeds the number places will be allocated ollowing quotas: Quota mong applicants with thumber of subject semes es will be allocated by losfully completed at leass on all courses of the monarce.	ems and Master's students of Busier of available places. (1) Should in a standardised procedure 1 (50% of places): total number see same number of ECTS credits sters of the respective applicant; ot. Quota 3 (25% of places): allost one module component of the nodule component with a restrictained and places re-allocated as			

12-M-ERP-132-m01	Busine	ss Soft	ware 2: En	terpri	se-Resource-Pla	ınniı	ng-Systems								
		5	Duration		1 semester		Method of gra	ding nun	nerical gra	ade	Mod	dul level	graduat	te	
	Course	S		V + Ü	(no information	on S	SWS (weekly co	ntact hour	rs) and co	urse language a	availab	le)			
	Method	d of ass	essment	quest d) ora minut partly	tions (approx. 60 al examination (o mi one tatio writt	nutes) or c) prescandidate each on (approx. 20 ren examination	sentation approx. 1 ninutes) a (approx. 6	(10 to 15 I 10 to 15 m nd writte	minutes) with w inutes; groups n examination (vritten e of 2: ap	elaboration oprox. 20 i	າ (15 to 20 ninutes; ຍ	multiple/single copages), weighte groups of 3: apported 1:3 or f) ent	ed 1:2 or rox. 30
	Particip cation o	of place	es.	ness the nu amon of EC achie amon cation respe ted nu they be	Management wi umber of applicants of all applicants TS credits alread ved, places will of applicants with the by lot. In this pective module wi umber of places become available	th spation irrestly action the action to the	pecialization Blans exceed the nassective of their chieved in the reallocated by lot. The same number edure, applicante given preferen	S, if the number of a subjects espective (Quota 2 (of subjects who alrested to subjectial considerial	umber of a available according degree su 25% of pl t semeste eady have leration. (applicatoins explaces of the following to the following a aces): number of the following a aces): number of the following a grand of the following accessfully contacts and all following accessfully contacts and all following accessions are accessions and accessions are accessions and accessions accessions accessions accessions accession accessi	ceeds t will be a ng quota pplican of subje be alloo complet l course	the numbe allocated it as: Quota its with the ect semes cated by loted ed at least es of the m	r of availa n a stand 1 (50% of e same nu ters of the ot. Quota t one mod lodule col	Master's students able places. (1) Stardised procedured places): total number of ECTS crearespective applaces dule component with a red places re-allocate	should ure umber redits licant;): allo- of the restric-
12-M-ES-132-m01	Advanc	ed Sem	inar: Ente	rprise	prise Systems										
	ECTS	10	Duration	1	1 semester		Method of gra	ding nun	nerical gr	ade	Mod	dul level	graduat	te	
	Course	s		S (no	information on	SWS	6 (weekly contac	t hours) a	nd cours	e language avai	ilable)				
	Method	d of ass	essment	Langi	paper (approx. 2 uage of assessm ssment offered:	ent:	: German, Englis	h		ox. 20 minutes)), weigh	nted 2:1			
	other p	rerequi	sites	Admi	ssion prerequisi	te to	o assessment: r	egular atte	endance (minimum 70%)) of sem	ninar.			
	Particip cation o			ness the nu amon of EC achie amon catior respe	Management wi umber of applicants TS credits alread ved, places will ag applicants wit n by lot. In this p	th spation irrestly action the action to the	pecialization Blans exceed the nassective of their chieved in the reallocated by lot. The same number edure, applicants given preferen	S, if the number of a subjects espective (Quota 2 (of subjects who alrested to subjectial considerial	umber of a available according degree su 25% of pl t semeste eady have leration. (applicatoins explaces of the following to the following a bject; among a aces): number of the following the successfully compared to the following the follo	sceeds to will be a supplicant of subject be allow complet to course	the numbe allocated it as: Quota hts with the ect semes cated by lo ed at least es of the m	r of availa n a stand 1 (50% of e same nu ters of the ot. Quota t one mod lodule col	Master's students able places. (1) S dardised procedu f places): total number of ECTS creerspective appl 3 (25% of places dule component with a red places re-allocate	should ure umber redits licant;): allo- of the restric-

Business Analytics	(20 ECT	ΓS credit	:s)							
12-M-DSS-132-m01	Decisio	on Supp	ort Syste	ms						
	ECTS	5	Duration	ı	1 semester	Method of gra	ding numerica	al grade	Modul level	graduate
	Course	es		V + Ü	(no information o	on SWS (weekly cor	ntact hours) an	d course languag	ge available)	
	Method	d of asso	essment	quest weigh 3: app	ions (approx. 60 Ited 1:2 or d) oral Prox. 30 minutes)	minutes) or c) pres examination (one	entation (appr candidate eacl rtly computeri	ox. 20 to 30 minu n: approx. 10 to 19	utes) with written e	partly of multiple/single choice laboration (approx. 20 pages), of 2: approx. 20 minutes; groups of minutes)
		pants ar of place		for Ma ble pl to the ject; a ces): I places cessfu ces or	aster's students of aces, places will a following quotas among applicants number of subjects will be allocate at all courses of the action and courses of the action and courses of the action all courses of the action all courses of the action all courses of the action and courses of the action and courses of the action and courses of the action action action action.	of Business Information as size allocated in a size Quota 1 (50% of size with the same numents semesters of the drop lot. Quota 3 (2 least one module	ation Systems. tandardised problaces): total number of ECTS crespective app 5% of places): component of ent with a rest	(1) Should the nu ocedure among a number of ECTS credits achieved, policant; among ap allocation by lotathe respective moricted number of possessions.	umber of application all applicants irrespected in a policants irrespected achieves will be allocated in this procedure, places will be allocates will be allocated with the will be allocated will be allocated with the will be will be allocated with the will be allocated with the will be will be allo	laces, 15 places will be set aside ns exceed the number of availatective of their subjects according eved in the respective degree subated by lot. Quota 2 (25% of plame number of subject semesters, applicants who already have suppreferential consideration. (2) Plated in the same procedure. (3) A
12-BI-132-m01	Analyti	ical Info	rmation S	ystem	S					
	ECTS	5	Duration	1	1 semester	Method of gra	ding numerica	al grade	Modul level	graduate
	Course	25		V + Ü	(no information of	on SWS (weekly cor	ntact hours) an	d course languag	ge available)	
	Method	d of asso	essment	quest weigh 3: app	ions (approx. 60 Ited 1:2 or d) oral Prox. 30 minutes)	minutes) or c) pres examination (one	entation (appr candidate eacl rtly computeri	ox. 20 to 30 minu n: approx. 10 to 19	utes) with written e	partly of multiple/single choice laboration (approx. 20 pages), of 2: approx. 20 minutes; groups of minutes)
		pants ar of place		for Ma ble pl to the ject; a ces): I places cessfu ces or	aster's students of aces, places will following quotas among applicants number of subjects will be allocate at all courses of the all courses of the aces.	of Business Information and the allocated in a second of the same numbers of the distribution of the distr	ation Systems. tandardised problaces): total number of ECTS crespective app 5% of places): component of ent with a rest	(1) Should the nu ocedure among a number of ECTS credits achieved, policant; among ap allocation by lotathe respective moricted number of pocedure among and polication by lotathe respective moricted number of possessions.	umber of application all applicants irrespected in a policants irrespected achies already achies belicants with the solution in this procedure, and le will be given places will be alloce	laces, 15 places will be set aside ns exceed the number of availatective of their subjects according eved in the respective degree subated by lot. Quota 2 (25% of plaame number of subject semesters, applicants who already have sucpreferential consideration. (2) Plaated in the same procedure. (3) A

12-M-BUA-132-m01	Busine	ss Analy	ytics									
	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		S (no	information on SWS	(weekly contact hours) and course language ava	ailable)					
	Method of assessment			Langu	erm paper (approx. 20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 anguage of assessment: German, English assessment offered: once a year, winter semester							
	other p	rerequis	sites	Admis	Admission prerequisite to assessment: regular attendance (minimum 70%) of seminar.							
		oants an of place		a stan of pla numb respe (25% composith a	dardised procedure ces): total number o er of ECTS credits ac ctive applicant; amo of places): allocatio onent of the respect	ould the number of applications exceed the nume among all applicants irrespective of their subject of ECTS credits already achieved in the respective chieved, places will be allocated by lot. Quota 2 (ong applicants with the same number of subject in by lot. In this procedure, applicants who alreadive module will be given preferential consideration of places will be allocated in the same procedure allable.	cts according to the degree subject; a degree subject; a faces): not be defended as the control of the control	e following quotas: Quota 1 (50% mong applicants with the same umber of subject semesters of the will be allocated by lot. Quota 3 lly completed at least one module ourses of the module component				
E-Business Strateg	ies (20 l	ECTS cre	edits)									
12-M-MWT-132-	Strateg	gic Mana	agement o	of Inno	vation and Growth							
mo1	ECTS 5 Duration		Duration	ı	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses			V + Ü	(no information on S	SWS (weekly contact hours) and course language	available)					
	Method of assessment			a) one assessment during lecture period (e. g. take-home case, term paper or presentation with slides (approx. 10 pages) term paper or talk (10 minutes)) and written examination (approx. 50 minutes), weighted 4:1 or b) written examination (approx. 60 minutes) Language of assessment: German, English								

12-M-IBS-132-m01	E-Busir	ness Stra	tegies					1	
	ECTS	5	Duration		1 semester	Method of grading numerical grad	de	Modul level	graduate
	Course	:S		V + Ü	(no information o	on SWS (weekly contact hours) and cou	ırse language av	ailable)	
				quest weigh 3: app f) enti	ions (approx. 60 lited 1:2 or d) oral orox. 30 minutes) rely or partly com	(approx. 60 minutes) or b) written exarminutes) or c) presentation (approx. 20 examination (one candidate each: appor e) presentation (approx. 20 minutes puterised written examination (approx nt: German, English	o to 30 minutes) prox. 10 to 15 min s) and written ex	with written ela nutes; groups o	aboration (approx. 20 pages), f 2: approx. 20 minutes; groups of
		pants and of places	5	for Mable plate to the ject; a ces): rescription	aster's students of aces, places will be following quotas among applicants number of subjects will be allocated at all courses of the	Should the number of applications exc of Business Information Systems. (1) Sh be allocated in a standardised procedus: Quota 1 (50% of places): total number with the same number of ECTS credits t semesters of the respective applicant d by lot. Quota 3 (25% of places): allocated least one module component of the re- ne module component with a restricted	nould the number ure among all aper of ECTS credits achieved, place t; among applica ation by lot. In the pspective module number of place	er of application oplicants irrespending achieves will be alloca ants with the same will be given per will be alloca	ns exceed the number of availa- ective of their subjects according yed in the respective degree sub- ited by lot. Quota 2 (25% of pla- ime number of subject semesters, applicants who already have suc- preferential consideration. (2) Pla-
12-M-SE-	E-Busir	ness Stra	tegies						
BS-132-m01	ECTS	10	Duration		1 semester	Method of grading numerical grad	de	Modul level	graduate
	Course	S		S (no	information on S	WS (weekly contact hours) and course	language availa	ble)	
	Method	d of asse	f assessment term paper (approx. 20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: German, English Assessment offered: once a year, winter semester						
		pants and of places	5	a stan of pla- numb respe- (25% comp- with a	idardised proceduces): total number er of ECTS credits ctive applicant; a of places): alloca onent of the response	Should the number of applications excure among all applicants irrespective over of ECTS credits already achieved in the achieved, places will be allocated by lower of places with the same number tion by lot. In this procedure, applicant ective module will be given preferential er of places will be allocated in the same available.	of their subjects he respective de lot. Quota 2 (25° er of subject sen ts who already helconsideration.	according to the gree subject; and gree subject; and grees): nunesters, places nave successful Places on all co	e following quotas: Quota 1 (50% mong applicants with the same umber of subject semesters of the will be allocated by lot. Quota 3 ly completed at least one module ourses of the module component

Global Operations	and Informa	tion Manage	ment (20 ECTS cred	lits)							
12-M-SCIM-132-	Supply Net	work Informa	tion Management								
mo1	ECTS 5	Duratio	1 semester	Method of grading	g numerical grade	Modul level	graduate				
	Courses	`	V + Ü (no informat	ion on SWS (weekly contac	ct hours) and course la	nguage available)					
			questions (approx or d) oral examina 30 minutes) or e) e Language of asses	written examination (approx. 60 minutes) or b) written examination consisting entirely or partly of multiple/single choice uestions (approx. 60 minutes) or c) presentation (15 to 20 minutes) with written elaboration (approx. 20 pages), weighted 1:1 r d) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. o minutes) or e) entirely or partly computerised written examination (approx. 60 minutes) anguage of assessment: German, English							
12-M-GL-	Global Log	istics & Supp	ly Chain Managem	ent			_				
SC-132-m01	ECTS 5	Duratio	1 semester	Method of grading	g numerical grade	Modul level	graduate				
	Courses	V + Ü (no information on SWS (weekly contact hours) and course language available)									
		a) written examination (approx. 60 minutes) or b) written elaboration (approx. 15 to 20 pages) and presentation (approx. 20 minutes), weighted 2:1 or c) written examination (approx. 40 minutes) with written elaboration (approx. 15 to 20 pages), weighted 2:1 Language of assessment: German, English Assessment offered: once a year, winter semester									
12-M-SN-132-m01		perations Ma									
	ECTS 10	Duratio			g numerical grade	Modul level	graduate				
	Courses		•	on SWS (weekly contact ho		· ·	_				
	Method of	assessment	term paper (approx. 20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: German, English Assessment offered: once a year, winter semester								
	other prere	quisites	Admission prerequ	uisite to assessment: regu	lar attendance (minimu	ım 70%) of seminar.					
Business Computir	g for Shop I	Floor Automa	tion (20 ECTS credi	ts)							
12-M-AGAF-132-	Work Orde	r Planning fo	Automated Manuf	acturing							
mo1	ECTS 5	Duratio	1 semester	Method of grading	g numerical grade	Modul level	graduate				
	Courses	,	V + Ü (no information on SWS (weekly contact hours) and course language available)								
	Method of	assessment	a) written examination (approx. 60 minutes) or b) written examination consisting entirely or partly of multiple/single choi questions (approx. 60 minutes) or c) presentation (15 to 20 minutes) with written elaboration (approx. 20 pages), weighter or d) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx 30 minutes) or e) entirely or partly computerised written examination (approx. 60 minutes) Language of assessment: German, English								

10-l-AR-WI-132-	Automa	ation an	d Control	Techn	ology							
mo1	ECTS	ECTS 5 Duration		1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		V + Ü	+ Ü (no information on SWS (weekly contact hours) and course language available)							
	Method of assessment			candi) written examination (approx. 60 minutes) or b) oral examination of one candidate each or oral examination in groups (one andidate each: approx. 20 minutes, groups of 2: approx. 30 minutes, groups of 3: approx. 40 minutes) anguage of assessment: German, English							
	other p	rerequis	ites	Admis	Admission prerequisite to assessment: exercises (approx. 30 hours).							
12-M-IP-132-m01	Busine	ss Comp	outing for	r Shop Floor Automation								
	ECTS	10	Duratio	1	1 semester	Modul level	graduate					
	Course	S		S (no	S (no information on SWS (weekly contact hours) and course language available)							
	Method	d of asse	essment	Langu	term paper (approx. 20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: German, English Assessment offered: once a year, summer semester							
	other p	rerequis	sites	Admis	sion prerequisite to	assessment: regula	r attendance (minimum 70%) of	seminar.				

Electives (15 ECTS	credits)													
Business Managen	nent and Eco	nomics												
12-M-RM1-111-m01	Financial Re	Financial Reporting and Risk Management												
	ECTS 5	Duratio	n 1 semester Method of grading numerical grade Modul level graduate											
	Courses		This module comprises 2 module components. Information on courses will be listed separately for each module component. • 12-M-RM1-1-111: V (no information on SWS (weekly contact hours) and course language available) • 12-M-RM1-2-111: V (no information on SWS (weekly contact hours) and course language available)											
	Method of a	ssessment	Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments.											
			Assessment in module component 12-M-RM1-1-111: Financial Reporting and Risk Management • 2 ECTS, Method of grading: numerical grade • a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) • Assessment offered: once a year, winter semester Assessment in module component 12-M-RM1-2-111: Financial Reporting and Risk Management • 3 ECTS, Method of grading: numerical grade • a) written examination (approx. 60 to 90 minutes) or b) term paper (approx. 15 pages) and presentation (approx. 20 minutes), weighted 2:1 • Assessment offered: once a year, winter semester											
	Participants cation of pla		Number of places: 30. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available.											

12-RM-RA-102-m01	Stochastic Models for Risk Analysis											
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	· ·	Ü+V	(no information o	n SWS (weekly contac	t hours) and course lan	guage available)	_, -				
	Method of as	sessment	writte	n examination (a	pprox. 60 minutes)							
	Participants a cation of plac		follow on. (2 (1) an from t the re lot. Q ber of cordir modu of pla	Number of places: 30. Should the number of applications exceed the number of available places, places will be allocated collows: (1) Master's students of Wirtschaftsinformatik (Business Information Systems) will be given preferential consider on. (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance of a polications exceeds the number of available places, places will be allocated among application this group according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated on. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same noter of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. (4) Within the groups ording to (1) and (2), applicants who already have successfully completed at least one module component of the respect module will be given preferential consideration. (5) Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. (6) A waiting list will be maintained and places re-allocated as they be available.								
12-RM-RW-102-	Stochastic M	odels for R		k Assessment								
mo1	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	'	V + Ü	(no information o	n SWS (weekly contac	t hours) and course lan	guage available)	•				
	Method of as	sessment	writte	n examination (a)	pprox. 60 minutes)							
	Participants a cation of plac		on. (2 (1) an from t the re lot. Q ber of cordir modu of pla	follows: (1) Master's students of Wirtschaftsinformatik (Business Information Systems) will be given preferential con on. (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accorda (1) and (2) and the number of applications exceeds the number of available places, places will be allocated among a from this group according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already ach the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the saber of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. (4) Within the grounding to (1) and (2), applicants who already have successfully completed at least one module component of the remodule will be given preferential consideration. (5) Places on all courses of the module component with a restricted of places will be allocated in the same procedure. (6) A waiting list will be maintained and places re-allocated as the available.								
12-M-B1a-132-m01	Portfolio Sele	ection and	Capita	Capital Market Theory								
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		V + Ü (no information on SWS (weekly contact hours) and course language available)									
	Method of as	sessment	written examination (approx. 60 minutes) Language of assessment: German, English									

12-M-KO-	Coordination, Budgeting and Incentives in Enterprises											
BO-132-mo1	ECTS	5	Duratio	า	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5		V + Ü	(no information on	SWS (weekly contact	t hours) and course language a	available)				
	Method	of asse	essment				or b) term paper (approx. 15 pa	iges)				
		_	1	Langu	uage of assessmen	t: German, English			,			
12-M-F1-132-m01	Policy o				ì	1		1				
		5	Duratio		1 semester	Method of grading		Modul level	graduate			
	Courses				/ + Ü (no information on SWS (weekly contact hours) and course language available)							
	Method of assessment) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) anguage of assessment: German, English							
12-M-SP-132-m01	Econom	nics of T	ax Plann	ing								
	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5		V + Ü	(no information on	SWS (weekly contact	t hours) and course language a	available)				
	Method	l of asse	essment		written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) or c) oral examination of one candidate each							
					anguage of assessment: German, English							
12-M-F3-132-m01	Social I	nsuran	ce and th	e Welf	are State							
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5		V + Ü	(no information on	SWS (weekly contact	t hours) and course language a	available)				
	Method	l of asse	essment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: German, English								
12-M-OE1-132-m01	Econom	netrics 1	L									
	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5	•	V + Ü	(no information on	SWS (weekly contact	t hours) and course language a	available)	•			
	Method	l of asse	essment		a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: German, English							
12-M-UA-132-m01	Financia	al State	ment An	alysis	and Business Valua	ation						
	ECTS	5	Duratio	า	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5	•	V + Ü (no information on SWS (weekly contact hours) and course language available)								
	Method	l of asse	essment		tten examination (anted 2:1	approx. 60 to 90 mini	utes) or b) term paper (approx.	. 15 pages) and p	resentation (approx. 20 minutes),			
					lage of assessmen	t: German, English						
12-M-B1b-132-m01	Agency	Theory	7			-		,				
-		5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V + Ü	no information on		t hours) and course language a	available)	•			
	Method of assessment			written examination (approx. 60 minutes)								
				Langı	lage of assessmen	t: German, English						

12-M-B3-132-m01	Financial Markets: Institutions and Regulation											
		10	Duration		1 semester	Method of grading nume	erical grade	Modul level	graduate			
	Courses	S		V + Ü	no information on	SWS (weekly contact hours)			, -			
	Method	of asse	essment		n examination (app							
			1		age of assessment	: German, English						
12-M-INST-132-			Strategi		olling							
mo1	ECTS	5	Duratio	0 0 0				Modul level	graduate			
ļ	Courses				′ + Ü (no information on SWS (weekly contact hours) and course language available)							
	Method of assessment				n examination (applage of assessment							
12-M-PROM-132-	Project	Manag	ement an	d Cont	rolling							
mo1	ECTS	5	Duration	1	1 semester	Method of grading nume	erical grade	Modul level	graduate			
	Course	S		V + Ü	(no information on	SWS (weekly contact hours)	and course language av	ailable)				
	Method	d of asse	essment		n examination (applage of assessment							
12-M-RE-	Accoun	nting and Capital Markets										
KA-132-m01	ECTS 5 Duration			า	1 semester	Method of grading nume	erical grade	Modul level	graduate			
	Courses	S		V + Ü	(no information on	SWS (weekly contact hours)	and course language av	ailable)				
	Method	d of asse	essment		n examination (applage of assessment							
12-M-STB-132-m01	Tax Acc	ounting	g		,							
	ECTS	5	Duratio	1	1 semester	Method of grading nume	erical grade	Modul level	graduate			
	Courses	S		V + Ü	(no information on	SWS (weekly contact hours)	and course language av	ailable)				
	Method	d of asse	essment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) or c) oral examination of one candidate each (approx. 20 minutes) Language of assessment: German, English								
12-M-UF-132-m01	Advanc	ed VAT										
	ECTS	5	Duration	1	1 semester	Method of grading nume	erical grade	Modul level	graduate			
	Courses	S			·	SWS (weekly contact hours)						
	Method	l of asse	essment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) or c) oral examination of one candidate each (approx. 20 minutes) Language of assessment: German, English								
12-M-B2-132-m01	Option	Pricing	Theory									
	ECTS	10	Duratio	1	1 semester	Method of grading nume	erical grade	Modul level	graduate			
	Courses					SWS (weekly contact hours)	and course language av	ailable)				
	Method	of asse	essment		n examination (app							
	Language of assessment: German, English											

12-M-BCS-132-m01	The Bu	siness	Case for S	ustain	ability: Empirical E	vidence		1	-			
	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S	•	V (no	information on SW:	S (weekly contact ho	urs) and course language a	vailable)				
	Method	d of ass	sessment	b) em Langı) written examination (approx. 60 minutes) or) empirical project/case study/essay on selected problems (assignment to be completed at home, approx. 15 to 20 pages) anguage of assessment: German, English assessment offered: once a year, winter semester							
12-M-AO-132-m01	Incentives in Organizations											
			Duratio	<u> </u>	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V + Ü	(no information on	SWS (weekly contac	t hours) and course langua	ge available)				
	Method of assessment				tten examination (a		or b) term paper (approx. 15	pages)				
12-M-HRM-132-	Human	Resou	rce Manag	gemen	t and Industrial Rel	ations						
mo1	ECTS	5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V + Ü	/ + Ü (no information on SWS (weekly contact hours) and course language available)							
	Method	d of ass	sessment		tten examination (a uage of assessment		or b) term paper (approx. 15	pages)				
	Participants and allocation of places			Maste	er's, Chinese and Ed		nd China Business und Eco		r's, Mathematics for Economics restrictions. Political and Social			
12-M-MWT-132-	Strategic Management of Innovation and Growth											
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V + Ü	(no information on	SWS (weekly contac	t hours) and course langua	ge available)				
	Method of assessment			a) one assessment during lecture period (e. g. take-home case, term paper or presentation with slides (approx. 10 pag term paper or talk (10 minutes)) and written examination (approx. 50 minutes), weighted 4:1 or b) written examination prox. 60 minutes) Language of assessment: German, English								
12-ITA-132-m01	Work a	nd Info	rmation									
	ECTS	5	Duratio		1 semester	Method of grading		Modul level	graduate			
	Course	S		V + D	(no information on	SWS (weekly contac	t hours) and course langua	ge available)				
	Method of assessment			quest or d) 30 mi	a) written examination (approx. 60 minutes) or b) written examination consisting entirely or partly of multiple/single choice questions (approx. 60 minutes) or c) presentation (15 to 20 minutes) with written elaboration (approx. 20 pages), weighted a or d) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or e) entirely or partly computerised written examination (approx. 60 minutes) Language of assessment: German, English							

12-M-MNE-132-	Multina	ational	Enterprise	es			,					
mo1	ECTS	5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		V (no	information on SWS	S (weekly contact hours) and course language avail	able)					
	Method	d of ass	essment			pprox. 120 minutes) or						
				b) ora) oral examination (approx. 15 minutes) anguage of assessment: German, English ssessment offered: once a year, summer semester							
				Asses								
	Participants and allo- cation of places			Busin Maste	usiness Management Master's, Economics Master's, Business Information Systems Master's, Mathematics for Economics laster's, Chinese and Economics Master's and China Business und Economics Master's: no restrictions. Political and Social ciences Master's: 10 places. Places will be allocated by lot.							
12-M-AM-132-m01	Advanc	ed Mic	roeconom	ics		·	,					
	ECTS	5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		V + Ü	(no information on	SWS (weekly contact hours) and course language a	vailable)	•				
	Method	or ass	essment	gy; ap se stu (appr	prox. 120 minutes) Idies, project report	approx. 60 to 90 minutes) or b) written examination or c) term paper (approx. 15 pages) and oral examit or similar (approx. 10 pages) and presentation (aps), presentations can be held by one candidate eacs: German, English	nation (approx. 1 prox. 15 minutes	5 minutes), weighted 2:1 or d) ca-				
12-M-SM-132-m01	Strategic Marketing											
	ECTS	5	Duratio	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		V + Ü	(no information on	SWS (weekly contact hours) and course language a	vailable)	_				
	Method	d of ass	essment	a) wri 20 mi Langu	and group presentation (approx.							
12-M-NUF-132-m01	Manag	ement (of Corpora	te Sus	tainability							
	ECTS	5	Duratio	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		V + Ü	(no information on	SWS (weekly contact hours) and course language a	vailable)					
	Method of assessment			a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: German, English								

12-MFO-132-m01	Management a	nd Leade	rship in Organizations		, <u> </u>					
	ECTS 5	Duration	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses		This module comprises 2 module components. Information on courses will be listed separately for each module component. 12-MFO-1-132: V (no information on SWS (weekly contact hours) and course language available) 12-MFO-2-132: V (no information on SWS (weekly contact hours) and course language available)							
	Method of asse		Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments.							
		g Professionals								
12-M-BE-132-m01	Procurement M	lanageme	ent		'					
	ECTS 5	Duration	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses		S (no information on SWS (weekly contact hours) and course language available)							
	Method of asse		examination (approx. a minutes) with written 6	(approx. 60 minutes) or b) 2 written examin 40 minutes) and presentation (approx. 20 m elaboration (approx. 15 to 20 pages), weighte 5 to 20 pages), weighted 1:1 or f) written elab ent: German, English	inutes), weighted 2:1 or d ed 2:1 or e) presentation () written examination (approx. 40 approx. 20 minutes) with written				
	Participants an cation of places	S	for Master's students of ness Information System cated in a standardise ta 1 (50% of places): to the same number of EC sters of the respective lot. Quota 3 (25% of plone module componer dule component with a	Should the number of applications exceed to Business Management and Economics and Ems. (1) Should the number of applications of a procedure among all applicants irrespectively total number of ECTS credits already achieved applicant; among applicants with the same laces): allocation by lot. In this procedure, applicant of the respective module will be given prefarestricted number of places will be allocated cated as they become available.	d 5 places will be set asid exceed the number of availate of their subjects accord in the respective degreed by lot. Quota 2 (25% of number of subject semes oplicants who already have ferential consideration. (2	e for Master's students of Busi- ilable places, places will be allo- ling to the following quotas: Quo- subject; among applicants with places): number of subject seme- ters, places will be allocated by re successfully completed at least c) Places on all courses of the mo-				

12-M-MA-	Manag	Managerial Analytics & Decision Making											
DM-132-m01	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		V + Ü	+ Ü (no information on SWS (weekly contact hours) and course language available)								
	Method	d of asso	essment	b) wri c) wri Langu	a) written examination (approx. 60 minutes) or b) written elaboration (approx. 15 to 20 pages) and presentation (approx. 20 minutes), weighted 2:1 or c) written examination (approx. 40 minutes) with written elaboration (approx. 15 to 20 pages), weighted 2:1 c.anguage of assessment: German, English c.assessment offered: once a year, winter semester								
12-M-NLI-132-m01	Sustair	nability	in logisti	cs and	information process	sing							
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		This n	This module comprises 2 module components. Information on courses will be listed separately for each module component. 12-M-NLI-1-132: V (no information on SWS (weekly contact hours) and course language available) 12-M-NLI-2-132: V (no information on SWS (weekly contact hours) and course language available)								
	Method	d of asso	essment	Asses	sment in module co 2 ECTS, Method of a) written examinat choice questions (a Language of assess sment in module co 3 ECTS, Method of a) written examinat choice questions (a	sful completion of the smponent 12-M-NLI-1 grading: numerical g tion (approx. 30 minutes) (approx. 30 minutes) (asment: German, Englomponent 12-M-NLI-2 grading: numerical g tion (approx. 30 minutes)	utes) or b) written examination or c) entirely or partly computerilish 2-132: Green Logistics and Green arade utes) or b) written examination or c) entirely or partly computeri	I completion of and policy consisting enting sed written exa n IT consisting enting	rely or partly of multiple/single mination (approx. 30 minutes)				

12-M-LA-132-m01	Product	tion Planr	ing and S	Scheduling								
	ECTS	5 [Ouration	1 semester	Method of grading numerical grade	Modul level	graduate					
	Courses	S	S	(no information on SV	WS (weekly contact hours) and course language	available)						
	Method	l of asses	e m e	a) written examination (approx. 60 minutes) or b) 2 written examinations (approx. 30 minutes each), weighted 1:1 or c) written examination (approx. 40 minutes) and presentation (approx. 20 minutes), weighted 2:1 or d) written examination (approx. 40 minutes) with written elaboration (approx. 15 to 20 pages), weighted 2:1 or e) presentation (approx. 20 minutes) with written elaboration (approx. 15 to 20 pages), weighted 1:1 or f) written elaboration (approx. 30 to 40 pages) Language of assessment: German, English								
		ants and of places	a o n re (; c	standardised procedured places): total number of ECTS credits espective applicant; a 25% of places): allocation on the respective applicant of	Should the number of applications exceed the nure among all applicants irrespective of their suber of ECTS credits already achieved in the respect achieved, places will be allocated by lot. Quota mong applicants with the same number of subjetion by lot. In this procedure, applicants who alrective module will be given preferential considerer of places will be allocated in the same proceduavailable.	bjects according to the tive degree subject; are 2 (25% of places): nuect semesters, places veady have successfull ration. Places on all co	e following quotas: Quota 1 (50% mong applicants with the same mber of subject semesters of the will be allocated by lot. Quota 3 y completed at least one module burses of the module component					
12-M-SBM-132-	Strategic Supply Management											
mo1	ECTS	5 [Ouration	1 semester	Method of grading numerical grade	Modul level	graduate					
	Courses	S	S	S (no information on SWS (weekly contact hours) and course language available)								
	Method of assessment			xamination (approx. 4 ninutes) with written e laboration (approx. 15 anguage of assessme		es), weighted 2:1 or d):1 or e) presentation (ation (approx. 30 to 40	written examination (approx. 40 approx. 20 minutes) with written pages)					
		ants and of places	a o n re (; c	standardised procedum of places): total number number of ECTS credits espective applicant; a 25% of places): allocat omponent of the respe	Should the number of applications exceed the nure among all applicants irrespective of their suber of ECTS credits already achieved in the respect achieved, places will be allocated by lot. Quota mong applicants with the same number of subjetion by lot. In this procedure, applicants who alrective module will be given preferential considerer of places will be allocated in the same procedural available.	bjects according to the tive degree subject; are 2 (25% of places): nuect semesters, places we ady have successfull ration. Places on all co	e following quotas: Quota 1 (50% mong applicants with the same mber of subject semesters of the will be allocated by lot. Quota 3 y completed at least one module burses of the module component					

12-M-SPM-132-	Strategic Production Management												
mo1	ECTS	5	Duration		1 semester	Method of grading	numerical grade		Modul level	graduate			
	Courses	S		S (no	nformation on SWS (weekly contact hours) and course language available)								
	Method	l of asse	essment	exami minut elabo	a) written examination (approx. 60 minutes) or b) 2 written examinations (approx. 30 minutes each), weighted 1:1 or c) written examination (approx. 40 minutes) and presentation (approx. 20 minutes), weighted 2:1 or d) written examination (approx. 40 minutes) with written elaboration (approx. 15 to 20 pages), weighted 2:1 or e) presentation (approx. 20 minutes) with written elaboration (approx. 15 to 20 pages), weighted 1:1 or f) written elaboration (approx. 30 to 40 pages) Language of assessment: German, English								
	Particip cation c			a stan of pla numb respe- (25% comp- with a	dardised proceduces): total numberer of ECTS credits ctive applicant; arof places): allocatonent of the respe	re among all applican r of ECTS credits alread achieved, places will l nong applicants with t ion by lot. In this productive module will be g r of places will be allo	ts irrespective of to dy achieved in the oe allocated by lot he same number of edure, applicants iven preferential c	their subjects a respective de t. Quota 2 (25% of subject sem who already h consideration.	according to th gree subject; a % of places): no nesters, places ave successful Places on all c	aces, places will be allocated in e following quotas: Quota 1 (50% mong applicants with the same umber of subject semesters of the will be allocated by lot. Quota 3 lly completed at least one module ourses of the module component be maintained and places re-allo-			
12-M-AOLM-132-	Advanc	ed Ope	rations &	Logist	ics Management								
mo1	ECTS	5	Duration		1 semester	Method of grading	numerical grade		Modul level	graduate			
	Courses	5		V + Ü	(no information or	n SWS (weekly contact	hours) and course	e language ava	ailable)				
	Method of assessment			b) writ c) writ Langu	tten elaboration (a ten examination (age of assessmer	approx. 60 minutes) of approx. 15 to 20 pages approx. 40 minutes) wit: German, English ce a year, summer sen) and presentation vith written elabora	n (approx. 20 r ation (approx.	minutes), weigl 15 to 20 pages	hted 2:1 or s), weighted 2:1			
12-M-Tl1-132-m01	Theory	of Indu	strial Org	anizati	on 1								
	ECTS	5	Duration		1 semester	Method of grading	numerical grade		Modul level	graduate			
	Courses	S		V + Ü	(no information or	n SWS (weekly contact	hours) and course	e language ava	ailable)				
	Method	l of asse	essment	a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodology; approx. 120 minutes) or c) term paper (approx. 15 pages) and oral examination (approx. 15 minutes), weighted 2:1 or d) case studies, project report or similar (approx. 10 pages) and presentation (approx. 15 minutes), weighted 2:1 or e) presentation (approx. 30 to 45 minutes), presentations can be held by one candidate each or in groups Language of assessment: German, English									
12-M-IMM-132-		tional N	Narketing										
mo1	ECTS	5	Duration		1 semester	Method of grading			Modul level	graduate			
	Courses	S		V + Ü (no information on SWS (weekly contact hours) and course language available)									
	Method of assessment			a) written examination (approx. 60 minutes) or b) written examination (approx. 40 minutes) and group presentation (approx. 20 minutes), weighted 2:1 Language of assessment: German, English									

12-M-MS-132-m01	Strateg	Strategic Networks in Industry											
	ECTS	5	Duration	1 seme	ester	Method of grading	numerical grade	Modul level	graduate				
	Course	S	V -	⊦ Ü (no info	rmation or	n SWS (weekly contact	hours) and course language	e available)					
	Method	d of asses	20) written examination (approx. 60 minutes) or b) written examination (approx. 40 minutes) and group presentation (approx. o minutes), weighted 2:1 anguage of assessment: German, English									
	cation	oants and of places	a s of nu res (29 co wi ca	Number of places: 30. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available.									
12-M-MM-132-m01													
	ECTS		Duration	1 seme		Method of grading		Modul level	graduate				
	Course			<u> </u>			hours) and course language						
	Method	d of asses	20	a) written examination (approx. 60 minutes) or b) written examination (approx. 40 minutes) and group presentation (approx. 20 minutes), weighted 2:1 Language of assessment: German, English									
		oants and of places	an lia da ce of tiv pla ne a r	d 5 places ble places. rdised proces): total nu ECTS credite applicant aces): alloc	for Master' (1) Should cedure amo mber of EC ts achieved t; among a ation by lo spective m umber of p	Is students of Busines the number of applicants irrectors all applicants irrectors. The credits already ach places will be allocated pplicants with the sanct. In this procedure, a nodule will be given prolaces will be allocated.	s Information Systems, if the ations exceed the number of spective of their subjects accieved in the respective degrated by lot. Quota 2 (25% of per number of subject semes pplicants who already have seferential consideration. (2)	e number of applic f available places, cording to the follo ee subject; among places): number of ters, places will be successfully compl Places on all cours	Master's students of Economics ations exceeds the number of avaplaces will be allocated in a stanwing quotas: Quota 1 (50% of plaapplicants with the same number subject semesters of the respecallocated by lot. Quota 3 (25% of leted at least one module composes of the module component with the maintained and places re-allo-				

12-MM-132-m01	Managemen	t Methods										
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		V + Ü	(no information o	n SWS (weekly contac	t hours) and course language a	available)	•				
	Method of a	ssessment	quest or d) 30 mi	a) written examination (approx. 60 minutes) or b) written examination consisting entirely or partly of multiple/single choice questions (approx. 60 minutes) or c) presentation (15 to 20 minutes) with written elaboration (approx. 20 pages), weighted 1:2 or d) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or e) entirely or partly computerised written examination (approx. 60 minutes) Language of assessment: German, English								
	Participants cation of pla		for Mable place cessing ces of the place cessing ces	aster's students of aces, places will a following quotas among applicants number of subjects will be allocated at all courses of the	of Business Information to allocated in a stand to Quota 1 (50% of place with the same number t semesters of the respiration of the Quota 3 (25% least one module come module come module come	n Systems. (1) Should the number discount Systems. (2) Should the number of ECTS cred or of ECTS credits achieved, play bective applicant; among appliof places): allocation by lot. In ponent of the respective modu	per of application application applicants irrespends already achieves will be allocath cants with the sathis procedure, alle will be given personal allocath.	aces, 15 places will be set aside as exceed the number of availa- ective of their subjects according yed in the respective degree sub- ted by lot. Quota 2 (25% of pla- tem number of subject semesters, applicants who already have suc- preferential consideration. (2) Pla- ted in the same procedure. (3) A				
12-M-WPE-132-	European Competition Policy											
mo1	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		V (no	V (no information on SWS (weekly contact hours) and course language available)								
	Method of a	ssessment	a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical gy; approx. 120 minutes) or c) term paper (approx. 15 pages) and oral examination (approx. 15 minutes), weighted se studies, project report or similar (approx. 10 pages) and presentation (approx. 15 minutes), weighted 2:1 or e) (approx. 30 to 45 minutes), presentations can be held by one candidate each or in groups Language of assessment: German, English									
	Participants cation of pla		Maste	Business Management Master's, Economics Master's, Business Information Systems Master's, Mathematics for Economics Master's, Chinese and Economics Master's and China Business und Economics Master's: no restrictions. Applied Human Gergraphy Master's and Political and Social Sciences Master's: 10 places. Places will be allocated by lot.								
12-M-F2-132-m01	Public Debt											
	ECTS 5	Duratio						graduate				
	Courses			V + Ü (no information on SWS (weekly contact hours) and course language available)								
	Method of a	ssessment	a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: German, English									

12-M-PRE-132-m01	Princip	les of E	uropean F	Regula	tion		1					
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade		Modul level	graduate		
	Course	S	•	V (no	information on S	WS (weekly contact ho	urs) and course langu	uage availal	ole)			
	Method	l of ass	essment	gy; ap se stu (appr	written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodol ; approx. 120 minutes) or c) term paper (approx. 15 pages) and oral examination (approx. 15 minutes), weighted 2:1 or d) estudies, project report or similar (approx. 10 pages) and presentation (approx. 15 minutes), weighted 2:1 or e) presentation prox. 30 to 45 minutes), presentations can be held by one candidate each or in groups							
M FFD	F	an Dubí	i. Finance		Language of assessment: German, English							
12-M-EFP-132-m01						Mathada Carrellina				Lauradorata		
		5	Duration		1 semester	Method of grading			Modul level	graduate		
	Course				`	on SWS (weekly contact	<u> </u>	0 0				
	Method	l of ass	essment	a) wri Langı	ritten examination (approx. 60 minutes) or b) term paper (approx. 15 pages) guage of assessment: German, English							
		oants ar of place	Business Management Master's, Economics Master's, Business Information Systems Master's, Mathematics for Economics Master's, Chinese and Economics Master's and China Business und Economics Master's: no restrictions. Applied Hugraphy Master's and Political and Social Sciences Master's: 10 places. Places will be allocated by lot.							restrictions. Applied Human Geo-		
12-M-EMP-132-	European Macroeconomic Policy											
mo1	ECTS 5 Duration			1	1 semester	Method of grading	numerical grade		Modul level	graduate		
	Courses			V + Ü	(no information o	on SWS (weekly contact	t hours) and course la	anguage ava	ailable)			
	Method of assessment				a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: German, English							
		Participants and allocation of places			ned as described cal and Social Sci s will be allocated quotas: Quota 1 (cants with the sarbject semesters o located by lot. Quoleted at least one ses of the module	below and 10 places e iences, assigned by lot d in a standardised pro 50% of places): total n me number of ECTS cre if the respective applica ota 3 (25% of places): e module component of	each for Master's stud . (1) Should the numb ocedure among all ap- umber of ECTS credite dits achieved, places ant; among applicant allocation by lot. In the f the respective moduricted number of place	dents of Appoer of applic plicants irre s allowers will be allowers with the shis procedule will be gices will be a	olied Human Ge cations exceed espective of the chieved in the ro cated by lot. Quame number of re, applicants viven preferenti	Master's students of Economics eography and Master's students of the number of available places, eir subjects according to the follogespective degree subject; among the equation of places in the follogespective degree subject; among the equation of places in the follogespective degree subject; among the following places of places will who already have successfully all consideration. (2) Places on all exame procedure. (3) A waiting list		
12-M-EWS-132-	Europe	an Ecor	omic Stat	tistics								
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade		Modul level	graduate		
	Course		_	V + Ü (no information on SWS (weekly contact hours) and course language available)								
	Method of assessment			a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) Language of assessment: German, English								

12-M-MDM-132-	Semina	r: Mana	agerial De	cision	Making						
mo1	ECTS	10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S		S (no	S (no information on SWS (weekly contact hours) and course language available)						
	Method	l of ass	essment	written elaboration (approx. 20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: German, English Assessment offered: once a year, winter semester							
	other prerequisites			Admission prerequisite to assessment: regular attendance of seminar (minimum 80% of contact hours).							
	Particip cation (follow thods place Suppl the ap	Number of places: 20. Should the number of applications exceed the number of available places, places will be allocated as follows: (1) Students who already have successfully completed courses offered by the Chair of Logistics and Quantitative Methods will be given preferential consideration. Among applicants with the same number of successfully completed modules, places will be allocated according to the total number of ECTS credits achieved in mandatory courses of the focus Logistik und Supply Chain Management (Logistics and Supply Chain Management) or Value Chain Management or another specialisation the applicant has selected which includes courses offered by the Chair. (3) Among applicants with the same number of ECTS credits, places will be allocated by lot.						
12-M-APW1-132-	Selected Topics in Business Management and Economics 1										
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S		V + Ü	(no information on S	SWS (weekly contact	hours) and course language	e available)			
	Method	l of ass	essment	b) wri c) terr d) cas e) pre Langu	a) written examination (approx. 6o to 90 minutes) or b) written examination (questions concerning mathematical methodology; approx. 120 minutes) or c) term paper (approx. 15 pages) or d) case studies, project report or similar (approx. 10 pages) and presentation (approx. 15 minutes), weighted 2:1 or e) presentation (approx. 30 to 45 minutes), presentations can be held by one candidate each or in groups Language of assessment: German, English Assessment offered: in the semester in which the course is offered						
12-M-APW3-132-	Selecte	d Topic	s in Busiı	ness M	anagement and Eco	nomics 3					
mo1		5	Duratio		1 semester	Method of grading		Modul level	graduate		
	Course						hours) and course language	e available)			
	Method	l of ass	essment	b) wri c) terr d) cas e) pre Langu	a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodology; approx. 120 minutes) or c) term paper (approx. 15 pages) or d) case studies, project report or similar (approx. 10 pages) and presentation (approx. 15 minutes), weighted 2:1 or e) presentation (approx. 30 to 45 minutes), presentations can be held by one candidate each or in groups Language of assessment: German, English Assessment offered: in the semester in which the course is offered						

12-M-APW2-132-	Selecte	d Topics in Bu	siness N	ness Management and Economics 2									
mo1	ECTS	5 Durat	on	1 semester	Method of gradi	ng numerical grade	Modul leve	graduate					
	Courses	i	V + Ü	(no information o	n SWS (weekly conta	act hours) and course langu	uage available)						
	Method	of assessmer	b) wr c) ter d) ca e) pr Lang	a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodology; approx. 120 minutes) or c) term paper (approx. 15 pages) or d) case studies, project report or similar (approx. 10 pages) and presentation (approx. 15 minutes), weighted 2:1 or e) presentation (approx. 30 to 45 minutes), presentations can be held by one candidate each or in groups Language of assessment: German, English Assessment offered: in the semester in which the course is offered									
12-M-APW4-132-	Selected Topics in Business Management and Economics 4												
mo1	ECTS	5 Durat	on	1 semester	Method of gradi	ng numerical grade	Modul leve	graduate					
	Courses	;	V + Ü	(no information o	n SWS (weekly conta	act hours) and course langu	uage available)						
	Method	of assessmer	b) wr c) ter d) ca e) pro Lang	a) written examination (approx. 60 to 90 minutes) or b) written examination (questions concerning mathematical methodology; approx. 120 minutes) or c) term paper (approx. 15 pages) or d) case studies, project report or similar (approx. 10 pages) and presentation (approx. 15 minutes), weighted 2:1 or e) presentation (approx. 30 to 45 minutes), presentations can be held by one candidate each or in groups Language of assessment: German, English Assessment offered: in the semester in which the course is offered									
Business Informati													
12-M-ISR-132-m01	Information Systems Research												
	ECTS	5 Durat		1 semester		ng numerical grade	Modul leve	graduate					
	Courses					act hours) and course langu							
	Method	of assessmer	ques weig 3: ap	a) written examination (approx. 60 minutes) or b) written examination consisting entirely or partly of multiple/single choice questions (approx. 60 minutes) or c) presentation (approx. 20 to 30 minutes) with written elaboration (approx. 20 pages), weighted 1:2 or d) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or e) entirely or partly computerised written examination (approx. 60 minutes) Language of assessment: German, English									
	Participe cation o	ants and allo- f places	for M ble p to the ject; ces): place cessi	aster's students o laces, places will le e following quotas among applicants number of subjects s will be allocated fully completed at an all courses of th	f Business Information allocated in a sta : Quota 1 (50% of plowith the same numbers of the real by lot. Quota 3 (25° least one module coemoner	on Systems. (1) Should the ndardised procedure amon aces): total number of ECTS per of ECTS credits achieved spective applicant; among of places): allocation by lamponent of the respective	number of applicating all applicants irrest of all applicants irrest of all applicants with the lot. In this procedure module will be give of places will be allogated.	places, 15 places will be set aside ons exceed the number of availa- spective of their subjects according ieved in the respective degree sub- cated by lot. Quota 2 (25% of pla- same number of subject semesters, e, applicants who already have suc- preferential consideration. (2) Pla- cated in the same procedure. (3) A					

12-M-MUS-132-	Mobile and Ubiquitous Systems											
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V + Ü	+ Ü (no information on SWS (weekly contact hours) and course language available)							
	Method	d of asse		quest weigh 3: app f) enti	ions (approx. 60 mir ited 1:2 or d) oral exa prox. 30 minutes) or	nutes) or c) presentat amination (one cand e) presentation (app terised written exam		with written ela outes; groups of				

12-ACSE-132-m01	Adaption and Continuo	us System Engineering								
	ECTS 5 Duratio	n 1 semester Method of grading numerical grade Modul level graduate								
	Courses	This module has 2 components; information on courses listed separately for each component. • 12-ACSE-1-132: V + Ü (no information on language and number of weekly contact hours available) • 12-ACSE-2-132: V + Ü (no information on language and number of weekly contact hours available)								
	Method of assessment	This module has the following 2 assessment components. To pass the module as a whole students must pass one of the two assessment components.								
		Assessment component to module component 12-ACSE-1-132: Adaption and Continuous System Engineering - Business Suite • 5 ECTS credits, method of grading: numerical grade • a) written examination (approx. 60 minutes) or b) written examination conisting entirely or partly of multiple/single choice questions (approx. 60 minutes) or c) presentation (15-20 minutes) with written elaboration (approx. 20 pages), weighted 1:2 or d) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or e) entirely or partly computerised written examination (approx. 60 minutes) • Language of assessment: German, English Assessment component to module component 12-ACSE-2-132: Adaption and Continuous System Engineering - Business Apps • 5 ECTS credits, method of grading: numerical grade • a) written examination (approx. 60 minutes) or b) written examination conisting entirely or partly of multiple/single choice questions (approx. 60 minutes) or c) presentation (15-20 minutes) with written elaboration (approx. 20 pages), weighted 1:2 or d) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or e) entirely or partly computerised written examination (approx. 60 minutes) • Language of assessment: German, English								
	Participants and allocation of places	Inforamtion on the allocation of places listed separately for each module component. 12-ACSE-2-132: Number of places: 10. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. 12-ACSE-1-132: Number of places: 20, thereof 15 places für Master's students of Business Information Systems. (1) Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration.								

12-RM-KS-132-m01	Risk Management - Concepts and Systems												
	ECTS	5	Duration	1 semeste		Method of grading	numerical grade	Modul level	graduate				
	Course	S		This module comprises 2 module components. Information on courses will be listed separately for each module component. • 12-RM-KS-1-132: V (no information on SWS (weekly contact hours) and course language available) • 12-RM-KS-2-132: V (no information on SWS (weekly contact hours) and course language available) Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments.									
	Method	d of ass	essment										
				 3 ECTS, M a) written choice que pages), we so minute minutes) Language Assessment in m 2 ECTS, M a) written choice que pages), we so minute minutes) 	thod of gexaminatestions (a ighted 1; groups of assess odule conthod of gexaminatestions (a ighted 1; groups groups)	grading: numerical g ion (approx. 60 min approx. 60 minutes) :2 or d) oral examin s of 3: approx. 30 m sment: German, Engl mponent 12-RM-KS- grading: numerical g ion (approx. 60 minutes) :2 or d) oral examin	utes) or b) written exam for c) presentation (15 nation (one candidate e inutes) or e) entirely or ish 2-132: Risk Managemen rade utes) or b) written exam for c) presentation (15 nation (one candidate e inutes) or e) entirely or	ination consisting entito 20 minutes) with weach: approx. 10 to 15 partly computerised weath Systems ination consisting entito 20 minutes) with weach: approx. 10 to 15	rely or partly of multiple/single vritten elaboration (approx. 20 minutes; groups of 2: approx. vritten examination (approx. 60 rely or partly of multiple/single vritten elaboration (approx. 20 minutes; groups of 2: approx. vritten examination (approx. 60				
	Participants and allocation of places			if the number of number of applic all applicants irre credits already a places will be all licants with the s In this procedure dule will be given	pplications ex spective hieved in cated by ame num applican preferen	ons exceeds the number of of their subjects according to the respective degrounds. Quota 2 (25% of the respective sements who already have tial consideration.	ber of available places. available places, available places, places ording to the following ree subject; among app of places): number of sulsters, places will be allowed successfully complete of Places on all courses	Proof of the specializes will be allocated in a quotas: Quota 1 (50% licants with the same between the beated by lot. Quota 3 dat least one module of the module composite.	specialization Risk Management, ation has to given. (1) Should the standardised procedure among of places): total number of ECTS number of ECTS credits achieved, respective applicant; among app-(25% of places): allocation by lot. component of the respective monent with a restricted number of these re-allocated as they become				

12-PSM-132-m01	Process	s and S	ystem Mo	delling	 g						
	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate			
	Course	S		V + Ü	V + Ü (no information on SWS (weekly contact hours) and course language available)						
	Method	d of ass		a) written examination (approx. 60 minutes) or b) written examination consisting entirely or partly of multiple/single choice questions (approx. 60 minutes) or c) presentation (15 to 20 minutes) with written elaboration (approx. 20 pages), weighted 1:2 or d) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or e) entirely or partly computerised written examination (approx. 60 minutes) Language of assessment: German, English							
	Participants and allocation of places			Number of places: 20. Should the number of applications exceed the number of available places, 15 places will be set aside for Master's students of Business Information Systems. (1) Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. (2) Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated as they become available.							
12-GLP-132-m01	Business Processes Organization, Business Software and Process Industries										
	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate			
	Course	S		V + Ü	(no information on	SWS (weekly contact hours) and course language a	vailable)				
	Method of assessment			a) written examination (approx. 60 minutes) or b) written examination consisting entirely or partly of multiple/single choice questions (approx. 60 minutes) or c) presentation (15 to 20 minutes) with written elaboration (approx. 20 pages), weighted 1:2 or d) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or e) entirely or partly computerised written examination (approx. 60 minutes) Language of assessment: German, English							
	Particip cation o		es	for Ma ble pl to the ject; a ces): r places cessfi ces or	aster's students of E aces, places will be following quotas: (among applicants w number of subject s s will be allocated b ully completed at le n all courses of the	nould the number of applications exceed the number all susiness Information Systems. (1) Should the number allocated in a standardised procedure among all a Quota 1 (50% of places): total number of ECTS credition that the same number of ECTS credits achieved, places are semesters of the respective applicant; among applicated by lot. Quota 3 (25% of places): allocation by lot. In the ast one module component of the respective module and places re-allocated as they become available.	er of application pplicants irrespons already achieves will be allocated ants with the same in sprocedure, allocated will be given pass will be allocated.	ns exceed the number of availa- ective of their subjects according wed in the respective degree sub- ited by lot. Quota 2 (25% of pla- ame number of subject semesters, applicants who already have suc- preferential consideration. (2) Pla-			

12-BSA-132-m01	Adaptiv	ve Busir	ness Platfo	orms 1								
	ECTS	5	Duration		1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses			V (no	information on SW:	S (weekly contact hours) and course language availa	able)					
	Method	l of asso		a) written examination (approx. 60 to 70 minutes) or b) written examination (approx. 60 minutes) and management report (approx. 6 pages), weighted 2:1 or c) written examination consisting entirely or partly of multiple/single choice questions (approx. 60 minutes) or d) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or e) entirely or partly computerised written examination (approx. 60 minutes) Language of assessment: German, English								
	Particip cation o		25	Number of places: 40. Should the number of applications exceed the number of available places, 15 places will be set aside for Master's students of Business Information Systems. (1) Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. (2) Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated as they become available.								
12-AGP2-132-m01	Adaptive Business Platforms 2											
	ECTS	5	Duration		1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		V (no	information on SW	S (weekly contact hours) and course language availa	able)					
	Method of assessment			a) written examination (approx. 60 to 70 minutes) or b) written examination (approx. 60 minutes) and management report (approx. 6 pages), weighted 2:1 or c) written examination consisting entirely or partly of multiple/single choice questions (approx. 60 minutes) or d) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or e) entirely or partly computerised written examination (approx. 60 minutes) Language of assessment: German, English								
	Particip cation o		es	for Mable places; a ces): I places cessfuces or	aster's students of laces, places will be following quotas: (among applicants would be swill be allocated bully completed at lenall courses of the	nould the number of applications exceed the number Business Information Systems. (1) Should the number allocated in a standardised procedure among all a Quota 1 (50% of places): total number of ECTS credity with the same number of ECTS credits achieved, places semesters of the respective applicant; among applicate to Quota 3 (25% of places): allocation by lot. In the east one module component of the respective module module component with a restricted number of places and places re-allocated as they become available.	er of application pplicants irresponds already achieves will be allocated ants with the sathis procedure, alle will be given passes will be allocated.	ns exceed the number of availa- ective of their subjects according wed in the respective degree sub- ited by lot. Quota 2 (25% of pla- ime number of subject semesters, applicants who already have suc- preferential consideration. (2) Pla-				

12-AWI1-132-m01	Aspects of Business Information Systems 1												
	ECTS 5	Duration	1 semeste	ſ	Method of grading	numerical grade		Modul level	graduate				
	Courses		S (no information	on SWS	(weekly contact ho	urs) and course lang	uage availa	ble)					
	Method of a		a) written examination (approx. 60 minutes) or b) written examination consisting entirely or partly of multiple/single choice questions (approx. 60 minutes) or c) presentation (15 to 20 minutes) with written elaboration (approx. 20 pages), weighted 1:2 or d) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or e) entirely or partly computerised written examination (approx. 60 minutes) Language of assessment: German, English Assessment offered: in the semester in which the course is offered and in the subsequent semester										
12-AWI2-132-m01	Aspects of Business Information Systems 2												
	ECTS 5	Duration	1 semeste	ſ	Method of grading	numerical grade		Modul level	graduate				
	Courses	·	S (no information	on SWS	(weekly contact ho	urs) and course lang	uage availa	ble)					
	Method of a	ssessment	b) written examin c) presentation (d) oral examinati minutes) or e) entirely or part Language of asso	a) written examination (approx. 60 minutes) or by written examination consisting entirely or partly of multiple/single choice questions (approx. 60 minutes) or by presentation (15 to 20 minutes) with written elaboration (approx. 20 pages), weighted 1:2 or d) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or e) entirely or partly computerised written examination (approx. 60 minutes) Language of assessment: German, English Assessment offered: in the semester in which the course is offered and in the subsequent semester									
Computer Science													
10-l=IR-102-m01	Information Retrieval												
	ECTS 5	Duration	n 1 semeste	r	Method of grading	numerical grade		Modul level	graduate				
	Courses		V + Ü (no informa	tion on S	SWS (weekly contac	thours) and course l	language av	ailable)					
	Method of a	ssessment	written examination (approx. 50 to 60 minutes); if announced by the lecturer by four weeks prior to the examination date, the written examination can be replaced by an oral examination of one candidate each or an oral examination in groups (one candidate each: 15 minutes, groups of 2: 20 minutes, groups of 3: 25 minutes) Language of assessment: German, English if agreed upon with the examiner										
	other prereq	uisites	Where applicable	, prereq	uisites as specified	by the lecturer at the	e beginning	of the course (e.g. completion of exercises).				
10-I=DB2-102-m01						-			_				
	ECTS 5	Duration			Method of grading			Modul level	graduate				
	Courses		•			thours) and course l		· · · · · · · · · · · · · · · · · · ·					
			written examinat didate each: 15 n Language of asse	on can b ninutes, ssment:	pe replaced by an or groups of 2: 20 minu German, English if a	al examination of on utes, groups of 3: 25 agreed upon with the	e candidate minutes) e examiner	e éach or an ora	prior to the examination date, the al examination in groups (one can-				
	other prereq	uisites	Where applicable	, prereq	uisites as specified	by the lecturer at the	beginning	of the course (e. g. completion of exercises).				

10-I=PA-102-m01	Program Design and Analysis												
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses		V + Ü	(no information on	SWS (weekly contact	hours) and course la	nguage available)						
	Method of as	sessment	writte didat	written examination (approx. 50 to 60 minutes); if announced by the lecturer by four weeks prior to the examination date, the written examination can be replaced by an oral examination of one candidate each or an oral examination in groups (one candidate each: 15 minutes, groups of 2: 20 minutes, groups of 3: 25 minutes) Language of assessment: German, English if agreed upon with the examiner									
	other prerequ	uisites	Wher	Where applicable, prerequisites as specified by the lecturer at the beginning of the course (e.g. completion of exercises).									
10-l=Kl-	Artificial Intelligence 1 for Business Informatics												
Wl1-111-m01	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses		V + Ü	(no information on	SWS (weekly contact	hours) and course la	nguage available)						
			writte on in Langu	written examination (approx. 45 to 50 minutes); if announced by the lecturer by four weeks prior to the examination date, the written examination can be replaced by an oral examination of one candidate each (approx. 15 minutes) or an oral examination in groups (groups of 2: approx. 20 minutes, groups of 3: approx. 25 minutes) anguage of assessment: German, English if agreed upon with the examiner									
	other prerequ			here applicable, prerequisites as specified by the lecturer at the beginning of the course (e.g. completion of exercises).									
10-l=Kl-	Artificial Intelligence 2 for Business Informatics												
Wl2-111-m01	ECTS 5	Duratio		1 semester	Method of grading		Modul level	graduate					
	Courses			-	SWS (weekly contact	•	<u> </u>						
	Method of as	sessment	written examination (approx. 45 to 50 minutes); if announced by the lecturer by four weeks prior to the examination date, the written examination can be replaced by an oral examination of one candidate each (approx. 15 minutes) or an oral examination in groups (groups of 2: approx. 20 minutes, groups of 3: approx. 25 minutes) Language of assessment: German, English if agreed upon with the examiner										
	other prerequ	uisites	Where applicable, prerequisites as specified by the lecturer at the beginning of the course (e.g. completion of exercises).										
o6-MCI-Einf-101-	Introduction to Human-Computer Interaction												
mo1	ECTS 5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Courses		V + Ü	(no information on	SWS (weekly contact	hours) and course la	nguage available)						
	Method of as	sessment	ungra 15 mi	a) written examination (approx. 75 minutes) and presentation (approx. 10 minutes) and written elaboration (approx. 10 page ungraded) or b) written examination (approx. 75 minutes) and written elaboration (approx. 5 pages) and presentation (appro 15 minutes) Language of assessment: German or English									
o6-MK-MedInf1-	Computer Sci	ience in Me	dia 1										
MCS-101-m01	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Courses		V + T	(no information on	SWS (weekly contact	hours) and course lar	nguage available)						
	Method of as	sessment	ted 5: elabo	a) written examination (approx. 60 minutes) or b) written examination (approx. 40 minutes) with exercises (40 hours), weighted 5:1 or c) oral examination of one candidate each (approx. 30 minutes) or d) presentation (15 to 30 minutes) with written elaboration (10 to 15 pages) or e) term paper (15 to 20 pages) or f) portfolio (maximum 20 pages) Language of assessment: German or English									

Master Thesis (30 B	Master Thesis (30 ECTS credits)											
12-WI-MA-132-m01	Master	laster Thesis Business Information Systems										
	ECTS	30	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		no col	no courses assigned							
	Method	d of asse			written thesis (usually 60 pages)							
				Langu	inguage of assessment: German, English							
	Additional Information Additional information on module duration: 6 months.											